VEHICLE BRAKING APPARATUS

ABSTRACT OF THE DISCLOSURE

A vehicle braking apparatus is provided that basically comprises a hydraulic braking apparatus, an electric braking apparatus and a regenerative braking apparatus.

The hydraulic braking apparatus is configured and arranged to apply a hydraulic braking force on at least one first wheel subject to a first braking system. The electric braking apparatus is configured and arranged to apply an electric braking force on at least one second wheel subject to a second braking system that is different from the first braking system. The regenerative braking apparatus is configured and arranged to apply a regenerative braking force on one of the first and second wheels subject to a corresponding one of the first and second braking systems. The vehicle braking apparatus enables the battery for an electric braking apparatus to be more compact while also enabling regenerated electric power to be used for braking.